



Winter Weather Briefing

Monday, February 16, 2015

For South Central Indiana and Central Kentucky

Significant Winter Storm Today

Prepared 2/16/2015 1:03 PM EST

National Weather Service – Louisville, Kentucky



NWSLouisville



National Weather Service Louisville



@NWSLouisville



HEAVIEST SNOW
*Up to 2"+ per hour
this afternoon*

Travel is very dangerous and is NOT recommended!





Accumulating Snow Ending Times

National Weather Service Louisville, KY



Timing

SNOW will taper off this evening.

- Snow exits from west to east through the evening hours.



@NWSLouisville

Bitterly Cold Behind the Storm



Sub-Zero Wind Chills
Tues night-Fri morning

Highs:
16 to 28

Monday

Highs:
23 to 27

Lows:
6 to 14

Tuesday

Highs:
11 to 17

Lows:
-1 to 6

Wednesday

Highs:
8 to 12

Lows:
-8 to -5

Thursday

Highs:
19 to 25

Lows:
-10 to -2

Friday

Highs:
37 to 43

Lows:
16 to 23

Saturday

National Weather Service – Louisville, Kentucky



NWSLouisville



National Weather Service Louisville



@NWSLouisville



Expected Impacts

Timing: Snow will continue through the day. The heaviest snowfall is expected this morning into the early afternoon.

Snow Accumulations: Accumulations of 5"-9" will be possible across southern Indiana. 6"-10+" will be possible along the I-64 corridor and across southern KY, with 10"-15" expected over a portions of central Kentucky.

Road Impacts: Arctic air in place ahead of these snows will mean the snow will accumulate quickly on area roadways. Given the expected amounts, travel will be **dangerous** to near **impossible** today. Additionally, temperatures in the upper teens and 20s may cause some road chemicals to be ineffective.

Aviation Impacts: LIFR conditions at all sites this morning into early this afternoon.

Bitterly Cold Behind Storm: Bitterly temperatures will follow the storm for mid to late week with temperatures falling below zero Thursday and Friday mornings. Temperatures will not rise above freezing until Saturday. **Subzero Wind Chills** are expected from **Tuesday night through Friday morning**.

National Weather Service – Louisville, Kentucky



NWSLouisville



National Weather Service Louisville



@NWSLouisville